A BILL FOR AN ACT

RELATING TO GEOLOGISTS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The Hawaii Revised Statutes is amended by 2 adding a new chapter to be appropriately designated and to read 3 as follows: 4 "CHAPTER 5 **GEOLOGISTS** 6 -1 Title. This chapter shall be known as the 7 "Professional Geologist Licensing Act". -2 Definitions. As used in this chapter, unless the 8 9 context otherwise requires: 10 "Director" means the director of commerce and consumer 11 affairs. 12 "Geology" means the science that treats the study of the 13 earth in general, the earth's processes and history, investigation of the earth's crust and the rocks and other 14 15 materials of which it is composed, and the applied science of utilizing knowledge of the earth's history, processes, 16 constituent rocks, minerals, liquids, gases, and other materials 17 18 for the use of mankind.



- 1 "Practice of geology" means the performance of geology including but not limited to consultation, investigation, 2 evaluation, planning, geologic mapping, interpretation of 3 4 geologic data, preparation of geologic reports, geologic crosssections and geologic maps, inspection of geological work, and 5 6 the responsible supervision thereof, the performance of which is 7 relevant to public welfare or the safeguarding of life, health, 8 property, and the environment, except as otherwise specifically 9 provided by this chapter. 10 "Professional geologist" means a person licensed under this chapter to engage in the practice of geology. 11 12 "Responsible charge" means the independent control and direction by use of initiative, skill, and independent judgment 13 of geological work or the supervision of the geological work. 14 15 "Subordinate" means any individual who practices geology or 16 assists a professional geologist in the practice of geology 17 without assuming the responsible charge for the geological work. "Unlawful conduct" is as defined in section 18 -8. "Unprofessional conduct" means conduct of a character 19 20 likely to deceive, defraud, or harm an individual or the public 21 in the course of professional services and as may be further
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defined by rule.

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1	\$	-3 L	icense required; license classification. (a)
2	After Jan	uary	1, 2010, a license is required to engage in the
3	practice	of ge	ology, except as specifically provided in
4	section	-6.	
5	(b)	The	director shall issue to a person who qualifies
6	under thi	s cha	pter a license in the classification of
7	profession	nal g	eologist.
8	\$	-4 Q	ualifications for licensure. Each applicant for
9	licensure	as a	professional geologist shall:
10	(1)	Subm	it an application in a form as prescribed by the
11		dire	ctor;
12	(2)	Pay	a fee as determined by the director;
13	(3)	Prov	ide satisfactory evidence of:
14		(A)	A bachelors or graduate degree in the geosciences
15			granted through an institution of higher
16			education that is accredited by a regional or
17			national accrediting agency with a minimum of
18			thirty semester or forty-five quarter hours of
19			course work in the geosciences; or
20		(B)	Completion of other equivalent educational
21			requirements as determined by the director;
22	(1)	Dross	ide satisfactory evidence of

1		(A)	With a bachelors degree, a specific record of
2			five years of active professional practice in
3			geological work of a character satisfactory to
4			the director, indicating the applicant is
5			competent to be placed in a responsible charge of
6			the work;
7		(B)	With a masters degree, a specific record of three
8			years of active professional practice in
9			geological work of a character satisfactory to
10			the director, indicating the applicant is
11			competent to be placed in a responsible charge of
12			the work; or
13		(C)	With a doctorate degree, a specific record of one
14			year of active professional practice in
15			geological work of a character satisfactory to
16			the director, indicating the applicant is
17			competent to be placed in a responsible charge of
18			the work; and
19	(5)	Afte	r January 1, 2010, successfully complete the
20		exam	ination requirement established by rule.
21	\$	-5 T	erm of license; expiration; renewal. (a) Each
22	license i	ssued	under this chapter shall be issued in accordance
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- 1 with a two-year renewal cycle established by rule. A renewal
- 2 period may be extended or shortened by no more than one year to
- 3 maintain established renewal cycles or to change an established
- 4 renewal cycle.
- 5 (b) Each license automatically expires on the expiration
- 6 date shown on the license unless renewed by the licensee in
- 7 accordance with the rules established by the director.
- 9 may engage in the practice of geology, subject to the stated
- 10 circumstances and limitations, without being licensed under this
- 11 chapter; provided that the person shall not use the title of
- 12 "professional geologist" and shall not directly represent or
- 13 hold out to the public to be legally qualified to engage in the
- 14 practice of geology in this State:
- 15 (1) An employee or subordinate of a professional geologist
- 16 licensed under this chapter, or any employee of an
- 17 individual exempted from licensure under this
- paragraph or paragraph (2); provided that the
- employee's or subordinate's practice does not include
- 20 responsible charge;
- 21 (2) Professional engineers and surveyors licensed under
- chapter 464; provided that they shall not



1		incentionally represent themselves to be professional
2		geologists;
3	(3)	An individual, individual practitioner, or regular
4		full-time employee of a firm, partnership,
5		association, corporation, or other business entity
6		engaged in the exploration for and development of
7		coal, uranium, oil, natural gas, geothermal or other
8		energy resources, precious and nonprecious metals and
9		minerals, and industrial and other minerals, including
10		sand, gravel, and aggregate if the geological work is
11		performed solely for internal use within the company
12		and is not offered directly to the public;
13	(4)	An individual engaged in teaching or research in the
14		physical or natural sciences who is not otherwise
15		engaged in practicing geology before the public;
16	(5)	An individual providing agricultural or agronomic
17		soils analyses, sampling, or laboratory testing; and
18	(6)	An employee of a communications, utility, railroad,
19		mining, petroleum, or manufacturing company, or an

affiliate of such a company; provided that the

geological work is performed solely for internal use

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1	within the company and is not offered directly to the
2	public.
3	§ -7 Grounds for refusal to renew, reinstate or restore
4	and for revocation, suspension, denial, or condition of
5	licenses. The director may refuse to renew, reinstate, or
6	restore, or may deny, revoke, suspend, or condition in any
7	manner, any license in accordance with section 436B-19.
8	§ -8 Unlawful conduct. "Unlawful conduct" includes:
9	(1) Using the title "professional geologist" or any other
10	words, letters, abbreviations, or designations, which
11	represent recognized professional geological
12	disciplines indicating that the person using them is a
13	professional geologist, unless the person holds a
14	valid license issued under this chapter; or
15	(2) As a corporation, proprietorship, partnership, or
16	limited liability company, engaging in or representing
17	that the entity is engaging in the practice of geology
18	before the public, unless at least one individual
19	employee of the entity holds a valid license issued
20	under this chapter.
21	§ -9 Unlicensed activity; penalties. (a) Any person
22	who:



1	(1)	Practices, offers to practice, or holds oneself out as
2		authorized and qualified to practice professional
3		geology, except as provided in this chapter;
4	(2)	Uses the title "professional geologist", or any title,
5		sign, card, or device to indicate that the person is
6		practicing professional geology;
7	(3)	Is a professional geologist without having first
8		acquired a license in accordance with this chapter and
9		without having a valid unexpired license; or who uses
10		or attempts to use as the person's own the seal,
11		certificate or license of another;
12	(4)	Falsely impersonates any duly licensed professional
13		geologist hereunder; or
14	(5)	Uses or attempts to use an expired, suspended, or
15		revoked license,
16	shall be	fined not more than \$500, imprisoned not more than one
17	year, or	both.
18	(b)	Any corporation or copartnership that:
19	(1)	Advertises that it furnishes geological services in
20		the making of plans or specifications or in the
21		construction of any building or other structure,
22		without first complying with this chapter;

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(2) Furnishes or offers to furnish geological services for
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              the construction of any building, structure, project,
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              or utility in the State, without first complying with
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              this chapter,
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    shall be fined not more than $1,000. Notwithstanding any law to
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    the contrary, persons, corporations, or copartnerships working
    on structures exempted in section 464-13 shall not be affected
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    by this subsection.
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             -10 Seal; design and implementation. Every
    professional geologist shall have a seal, the design and
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    implementation of which shall be established by rule by the
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    director.
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         § -11 Geologic maps, cross-sections, reports, and
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    documents to be sealed. (a) Any final geologic map, cross-
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    section, or report prepared in this State shall bear the seal of
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    a professional geologist licensed under this chapter, except as
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    provided in section
                         -6.
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         (b) Any final geologic map, cross-section, sketch,
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    drawing, plan, or report prepared by, or under the supervision
    of, a professional geologist shall bear the seal of the
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    professional geologist when submitted to a client or when filed
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1	with public authorities, even if the practice is exempt from
2	licensure under section -6.
3	§ -12 Seal; authorized use. A professional geologist
4	may affix the licensee's seal to a geologic map, cross-section,
5	sketch, drawing, plan, or report only if the geologic map,
6	cross-section, sketch, drawing, plan, or report:
7	(1) Was personally prepared by the licensee;
8	(2) Was prepared by an employee, subordinate, associate,
9	or drafter under the supervision of a licensee;
10	provided the licensee or a principal affixing the
11	licensee's or principal's seal assumes responsibility;
12	(3) Was prepared by a licensed professional geologist in
13	this State or any other state; provided that:
14	(A) The licensee in this State affixing the seal
15	performs a thorough review of all work for
16	compliance with all applicable laws and rules and
17	the standards of the profession; and
18	(B) Makes any necessary corrections before submitting
19	the final plan, specification, or report:
20	(i) To a public authority; or
21	(ii) To a client who has contracted with a
22	professional geologist for the geologic map,

1	B	cross-section, or report to be complete and
2		final;
3 (4)) Was	prepared in part by a licensed professional
4	geol	ogist in this State or any other state; provided
5	that	:
6	(A)	The licensee in this State clearly identifies
7		that portion of the geologic map, cross-section,
8		or report for which the licensee is responsible;
9	(B)	The licensee in this State affixing the seal
10		performs a thorough review of that portion of the
11		geologic map, cross-section, or report for which
12		the licensee is responsible for compliance with
13		the standards of the profession; and
14	(C)	Makes any necessary corrections before submitting
15		the final geologic map, cross-section, or report
16		for which the licensee is responsible:
17		(i) To a public authority; or
18		(ii) To a client who has contracted with a
19		professional geologist for the geologic map,
20		cross-section, or report to be complete and
21		final; or

1	(5) Was prepared by a person exempt from licensure as a
2	professional geologist; provided that:
3	(A) The licensee in this State affixing the seal
4	performs a thorough review for compliance with
5	all applicable laws and rules and the standards
6	of the profession; and
7	(B) Makes any necessary corrections before submitting
8	the final geologic map, cross-section, or report:
9	(i) To a public authority; or
10	(ii) To a client who has contracted with a
11	professional geologist for the geologic map,
12	cross-section, or report to be complete and
13	final; and
14	(6) Meets any additional requirements established by rule
15	by the director.
16	§ -13 Rules. The director may adopt rules under chapter
17	91 to implement this chapter."
18	SECTION 2. This Act shall take effect upon its approval.
19	INTRODUCED BY: Ala B. Berg
	JAN 2 2 2008

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Report Title:

Geologists; Licensing

Description:

Requires licensure for persons holding themselves out to the public as professional geologists.